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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/206,458	
	Filing Date	December 7, 1998	
	First Named Inventor	John A. Greaves	
	Group Art Unit	1649	
	Examiner Name	to be assigned	
Total Number of Pages in This Submission	199	Attorney Docket Number	4532670/69748

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
JOHN A. GREAVES, FRIEDHELM)	
BRINKHAUS, AND JAMES E. HAWORTH)	
)	INFORMATION DISCLOSURE
Serial No.: 09/206,458)	STATEMENT
)	
Filed: December 7, 1998)	
)	
FOR: METHOD FOR SIMULTANEOUS)	
EXTRACTION OF ESSENTIAL OILS AND)	
ANTIOXIDANTS FROM LABIATAE)	
SPECIES AND THE EXTRACT)	
PRODUCTS THEREOF)	

Below and on the enclosed form PTO-1449 is a listing of documents believed relevant to the subject application. It is respectfully requested that these documents be considered by the examiner and an initialed copy of the form PTO-1449 be returned to the undersigned. Copies of the documents are enclosed herewith. Only the abstracts of the Japanese foreign patent documents were reviewed, therefore, only the abstracts are provided.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists. Some of the documents may have markings thereon. No significance is meant to be attached to the markings. These documents are not necessarily analogous art. The year of publication is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the particular month of publication is not in issue for those listed publications with only a year of publication provided.

It is believed that this disclosure complies with the requirements of 37 C.F.R. § 1.56, 1.97, and 1.98, and the Manual of Patenting Examining Procedures § 609. If for some reason the examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

The following United States patents which comprise said relevant documents, are as follows:

U.S. Patent No.	Patent Date	Patentee
5,525,260	June 11, 1996	Aeschbach et al.
5,512,285	April 30, 1996	Wilde
5,433,949	July 18, 1995	Kahleyss et al.
5,256,700	October 26, 1993	Aeschbach et al.
5,209,870	May 11, 1993	Todd, Jr.
5,176,913	January 5, 1993	Honerlagen et al.
4,638,095	January 20, 1987	Chang et al.
4,450,097	May 22, 1984	Nakatani et al.
4,380,506	April 19, 1983	Kimura et al.
4,358,442	November 9, 1982	Wirtz-Peitz et al.
4,354,035	October 12, 1982	Christ et al.
3,950,266	April 13, 1976	Chang et al.

The following foreign patents which comprise said relevant documents, are as follows:

Country	Patent No.	Patent Date	Patentee
GB	2,308,358	June 25, 1997	Powell et al.
WO	WO 96/34534	November 7, 1996	Hauser Chemical Research, Inc.
WO	WO 95/26794	October 12, 1995	Powell et al.
WO	WO 95/18834	July 13, 1995	Blackwell et al.
EP	0616821 A1	September 28, 1994	Wilde
JP	61027910 A	February 7, 1986	Kao Corporation
JP	61024522 A	February 3, 1986	Kao Corporation
JP	60224629 A	November 9, 1985	Kao Corporation
JP	58217584 A	December 17, 1983	Riken Vitamin Co. Ltd.
JP	55018436 A	February 8, 1980	Tokyo Tanabe Co. Ltd.
JP	02092258 A	April 3, 1990	Sankyo Co. Ltd.

Only abstracts the JP patents or applications are provided as only the abstracts were obtained and reviewed by the applicant. Full copies of these documents are not available to applicant.

The following additional documents which may be relevant to the subject application are as follows:

Aruoma, O. I., B. Halliwell, R. Aeschbach, and J. Loligers (1992), "Antioxidant and pro-oxidant properties of active rosemary constituents: carnosol and carnosic acid," *Xenobiotica* 22:257-268.

Chang, S. S., B. Ostric-Matijasevic, C-L Huang, and OA-L Hsieh (1977), "Natural antioxidants from rosemary and sage," *J. Food. Sci.* 42:1102-1106.

Wenkert, E., A. Fuchs, J. D. McChesney (1965), "Chemical artifacts from the family labiate," *J. Org. Chem.* 30:2931-2934.

Respectfully submitted,

Dated: 11/1/91

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